

Appendix B. Sources of Historical Aerial Photography for the Study Area

| Agency/Office | Resources | Date | Aerial Coverage | Scale | Comment |
|--|---|--|-----------------|----------|---|
| Agriculture Stabilization and Conservation Service Aerial Photography Field Office P.O. Box 30010 Salt Lake City, UT 84130 tel: (801) 975-3503 | Negatives | 1950 | Study area | 1:20,000 | Information from USGS's database |
| | Negatives | 1957 | Study area | 1:20,000 | Information from USGS's database |
| | Negatives | 1961 | Study area | 1:20,000 | Information from USGS's database |
| | Negatives | 1967 | Study area | 1:20,000 | Information from USGS's database |
| | Negatives | 1973 | Study area | 1:40,000 | Information from USGS's database |
| | Negatives | 1979 | Study area | 1:40,000 | Information from USGS's database |
| California Department of Transportation Engineering Service Center Office of Engineering Technology Geometrics Branch Photogrammetry Section 1727 30th Street P.O. Box 94874 Sacramento, CA 94274 contact: Norene Nakashima tel: (916) 227-7644 fax:(916) 227-7670 | Photo index mosaics of some USDA overflights | various between 1930s and 1950s | | | |
| | Index of aerial photos | 1930s to present | | | Includes coverages for California (including other agencies) |
| | Prints and negatives | | | | Files are not organized |

Appendix B continued

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|---|------------------------|---------------------|------------------------------|----------|---|
| California Department of Water Resources San Joaquin District Fresno, CA contact: Dave Scruggs tel:(209) 445-5262 | Black and white prints | 1958 | | | |
| California Department of Water Resources Division of Land and Right of Way Photogrammetry 1416 Ninth St, Rm. 150 Sacramento, CA 95814 contact: Dexter Clemens tel: (916) 653-2698 fax:(916) 657-4796 | Database | 1950s to present | | | Includes DWR's available aerial photography |
| | Negatives | 1955 | Merced River to Fresno River | 1:12,000 | Information from DWR's database |
| | Negatives | 1956 | Merced River to Fresno River | 1:12,000 | Information from DWR's database |
| | Negatives | 1973 | Gravelly Ford to Friant Dam | 1:12,000 | Information from DWR's database |
| | Negatives | 1974 | Merced River to Friant | 1:12,000 | Information from DWR's database |
| | Negatives | 1978 | | 1:22,000 | Flood stage. Information from DWR's database |
| | Negatives | 1980 | Mendota to Friant Dam | | Information from DWR's database |
| | Negatives | 1986 | Mendota Pool to Friant Dam | 1:12,000 | Flood stage. Information from DWR's database |
| | Negatives | 1989 | Friant Dam to Gravelly Ford | 1:12,000 | Information from DWR's database |
| | Negatives | 1989 | San Luis Grasslands | 1:6,000 | Information from DWR's database |
| | Negatives | 1995 | Firebaugh to Friant | 1:12,000 | Flood stage. Information from DWR's database |

Appendix B continued

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|---|--|------|---|----------|---|
| | Negatives | 1997 | Various areas | 1:12,000 | Flood stage. Information from DWR's database |
| California State Library California History Room Library-Courts Building 900 N Street Sacramento, CA 94237 tel: (916) 654-0176 | Real Estate Atlas of Fresno County, California | 1979 | Hwy 99 to Road 41 (RM #243) | 1:7,200 | Includes blue-line diazo prints of aerial photographs and road maps |
| Central California Irrigation District Los Banos, CA | USDA black and white prints | 1937 | Confluence with Merced River to Merced/Fresno county line (RM #118-175) | 1:7,920 | |
| contact: Mike Porter, General Manager tel: (209) 826-1421 | USDA black and white prints | 1967 | Mendota to Crow's Landing | 1:7,920 | |
| California State University, Fresno Map Library | USDA black and white prints | 1937 | Merced/Fresno county line to Friant Dam (RM #175-267) | 1:7,920 | |
| contact: Sue Hefner tel: (209) 278-2405 fax:(209) 278-6952 | USDA black and white prints | 1961 | Merced/Fresno county line to Friant Dam (RM #175-267) | 1:7,920 | |

Appendix B continued

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|---|--|---|---|--|---|
| Merced Community College Archaeology Department Merced, California contact: Curt Nelson or Les Harville tel: (209) 384-6249 | USDA black and white prints | 1957 | Confluence with Merced River to Merced/Fresno county line (some small areas missing) | 1:7,920 | |
| National Archives and Record Administration Cartographic and Architectural Branch 8601 Adelphi Road College Park, MD 20740-6001 tel: (410) 713-7040 | USDA black and white negatives | 1930s to 1950s | Study area | 1:20,000 | USDA conducted flyovers about every 4 years. Prints of aerial photos will need to be obtained through a local photographic company |
| U. S. Army Corps of Engineers Geology and Mapping Section Geotechnical Branch 1325 J Street, 11th Floor Sacramento, CA contact: Jim Stapleton tel: (916) 557-7158 | Card catalog of aerial photos Prints Prints Negatives and prints Negatives Prints | 1930s to present 1938 1938 1944 1946 1950 | Mendota Pool to Friant Dam (RM #205-267) | 1:10,000 1:10,000 1:20,000 | USCOE's available aerial photos Flood stage. Information from USCOE's card catalog Information from USCOE's card catalog Information from USCOE's card catalog Flood stage. Information from USCOE's card catalog |

Appendix B continued

| Agency/Office | Resources | Date | Aerial Coverage | Scale | Comment |
|----------------------------|---------------------------|------|---|-----------|---------------------------------------|
| | Negatives and prints | 1951 | Santa Rita Bridge to Biola | 1"=1,000' | Information from USCOE's card catalog |
| | Negatives and prints | 1951 | Mouth of Old River to Santa Rita Bridge | 1:19,200 | Information from USCOE's card catalog |
| | Negatives and prints | 1952 | Mouth of Merced River to 15 miles upstream of Mendota Dam | | Information from USCOE's card catalog |
| | Negatives and prints | 1961 | | 1:12,000 | Information from USCOE's card catalog |
| | Prints | 1967 | Mendota Pool to Friant Dam | 1:12,000 | Information from USCOE's card catalog |
| | Negatives and prints | 1968 | Gravelly Ford to Friant Dam | 1:6,000 | Information from USCOE's card catalog |
| | Prints | 1980 | Gravelly Ford to Friant Dam | 1:6,000 | Information from USCOE's card catalog |
| | Black and white negatives | 1983 | Study area | 1:6,000 | Information from USCOE's card catalog |
| | Negatives | 1984 | Mendota Dam to Friant Dam | 1:6,000 | Information from USCOE's card catalog |
| | Negatives | 1988 | Hwy 41 to Mendota Dam | 1:18,000 | Information from USCOE's card catalog |
| <hr/> | | | | | |
| U.S. Bureau of Reclamation | | 1951 | Friant to Mossdale | 1:13,000 | Flood stage |
| Photogrammetry | Black and white prints | 1958 | Friant to Mossdale | 1:12,000 | Flood stage |
| 1825 Bell Ave (temporary) | Black and white prints | 1967 | Friant to Mendota Pool | | Flood stage |
| 2800 Cottage Avenue | Black and white prints | 1969 | Mendota Dam to Friant (RM #205-267) | 1"=500' | |
| Sacramento, CA | Prints | 1992 | Overflight of Central Valley | 1:24,000 | |
| contact: Monty Lorenz | | | | | |
| tel: (916) 978-5306 | | | | | |

Appendix B continued

| Agency/Office | Resources | Date | Aerial Coverage | Scale | Comment |
|---|--------------------------|-----------|--|----------|--|
| | Color prints | 1993 | Confluence with Merced River to Friant Dam (RM #118-267) | 1:6,000 | |
| U.S. Geologic Survey Earth Science Information Center 345 Middlefield Rd. MS 532 Menlo Park, CA 94025-3591 tel: (415) 329-4309 fax: (415) 329-5130 | Database | | | | Will provide aerial photo coverage information for California by USGS quadrangle, with agency, date, and scale information |
| | Negatives | 1946 | Study area | 1:20,000 | Information from USGS database |
| | Negatives | 1958 | Study area | 1:29,990 | Information from USGS database |
| | Negatives | 1974 | Study area | 1:32,000 | NASA photos; information from USGS database |
| | Orthophotoquads | 1976-1978 | Confluence with Merced River to Mendota Dam | 1:24,000 | |
| | Negatives | 1987 | Study area | 1:40,000 | Information from USGS database |
| | Negatives | 1993 | Study area | 1:40,000 | Information from USGS database |
| Map Library Government Documents University of California Davis Davis, CA 95616 contact: David Lundquist tel: (916) 752-1624 | Photo mosaic index sheet | 1937 | Madera County | | |
| | Photo mosaic index sheet | 1939 | Fresno County | | |

Appendix B continued

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|---|-----------|------|-----------------|----------|--|
| Whittier College Department of Geology 13406 E. Philadelphia Street Whittier, CA 90608 | Negatives | 1937 | Study area | 1:20,00 | Information from USGS database; charge for research and prints |
| | Negatives | 1946 | Study area | 1:20,000 | Information from USGS database; charge for research and prints |
| tel: (562) 907-4277 | Negatives | 1954 | Study area | 1:40,000 | Information from USGS database; charge for research and prints |